

MHX | MANUALLY OPERATED HYDROTEST PUMPS

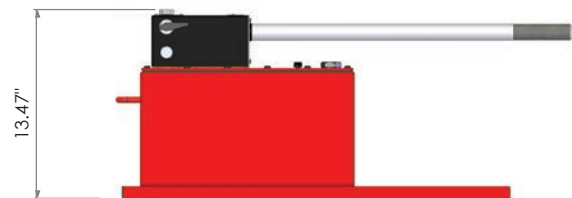
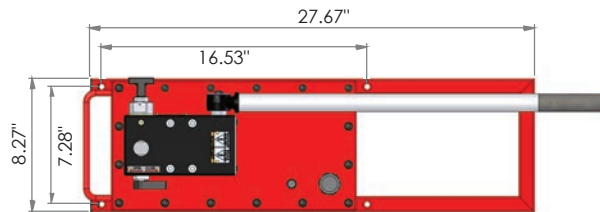


Choice of 5 models available

Maximum output pressures up to 14500 psi

Two stage displacement with manual T-Handle changeover plunger

- ▶ Lightweight aluminum alloy pump unit with integral factory set safety relief valve
- ▶ High grade stainless steel pistons for increased resistance to corrosion
- ▶ Smooth manually operated 2-way pressure and release valve with precise control
- ▶ Stainless steel powder coated 4 gallons capacity reservoir with extended foot reaction bar
- ▶ Multi-positional 24 inches length operating lever with retaining washer and bolt
- ▶ Optional 4 inches diameter hydraulic pressure gauges with fixing kit
- ▶ Standard 10 feet length hose with swivel end fittings available as optional extra
- ▶ Suitable for use with hydraulic mineral oil; demineralized, distilled and 'filtered mains supplied'
- ▶ For use with other fluids, consult Hi-Force as special seals may be required



Model number (with reservoir)	Working pressure (psi)	Displacement per stroke (in ³)		Changeover pressure (psi)	Outlet port	*Weight with reservoir (lbs)
		1 st stage	2 nd stage			
MHX100	1450	3.05	1.34	725	3/8" NPT	44.1
MHX300	4350	3.05	0.49	725	3/8" NPT	44.1
MHX500	7250	3.05	0.24	725	3/8" NPT	44.1
MHX700	10150	3.05	0.18	725	3/8" NPT	44.1
MHX1000	14500	3.05	0.12	725	3/8" BSP	44.1

*Weight excluding fluid

ACCESSORIES

PRESSURE GAUGES



Model number	Pressure range (psi)
MHX100GK	1600
MHX300GK	4500
MHX500GK	8000
MHX700GK	10000
MHX1000GK	14500

HOSES



Model number	Max WP (psi)	Length (ft)	Weight (lbs)	End fitting	For model number
HH3-6NMS-1	up to 4350	10	1.8	3/8" NPT Male Swivel	MHX100 & MXH300
HH3-6NMS-2	up to 10000	10	2.0	3/8" NPT Male Swivel	MHX500 & MXH700
HH3-6NMS-3	14500	10	3.3	3/8" BSP Male Swivel	MHX1000